

Certificate of Analysis

PRODUCT: Sheep Gamma Globulin

CODE NO: 29005

LOT NO: 08143

DATE OF MANUFACTURE: March 22, 2021

STORAGE: 2-8 °C

ORIGIN: U.S.A.

EU 142/2011: AR TEC 0007

EU REQUIREMENTS: Product meets European Union requirements for treated technical blood products: Treatment [lower pH to ≤ 5 for minimum of 2 hours].

HEALTHY ANIMAL STATEMENT: This product is made from raw materials that were collected from animals found free from obvious signs of infectious and contagious disease.

PROCEDURE: Sheep gamma globulin is purified from normal sheep serum or plasma using a combination of existing methods developed in our laboratory.

ASSAYS:

Required Assays	Specification	Result
Serum Protein Electrophoresis	$\geq 95\%$	99%
Protein by Weight - O.D. 280 nm $E^{1\%1.39}$:	$\geq 85\%$	94%
Moisture Content	Report result	2.3%

QUALITY ASSURANCE

Quality Control Release Date: April 30, 2021



Doug Stocker
Quality Technician

Meets or exceeds specifications

Does not meet specifications

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES